

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81471

Participation : CTR

Employer : HDR Engineering Inc

Status : Affected

Worksite : Bellevue

Survey Type : Online

Street : 500 108th Ave Ne Suite 1200

Response Rate : 77%

Jurisdiction : City of Bellevue

Survey Date : 3/27/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 68.9%

Drive Alone Rate : 31.1%

One-Way VMT per employee : 5.5

Average One-Way distance home to work : 15.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 225

Surveys Distributed : 225

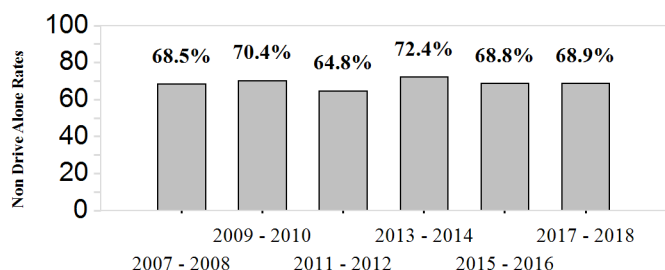
Surveys Returned : 173

Surveys Returned by CTR Affected* Employees : 162

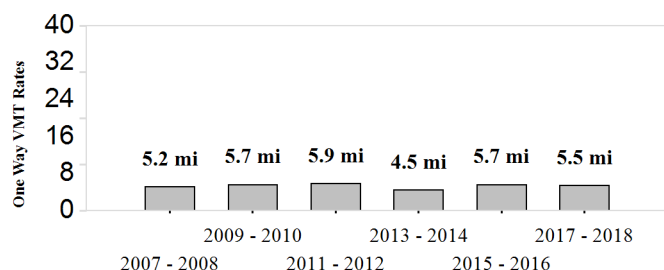
Total Estimated CTR Affected Employees at Worksite : 211

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

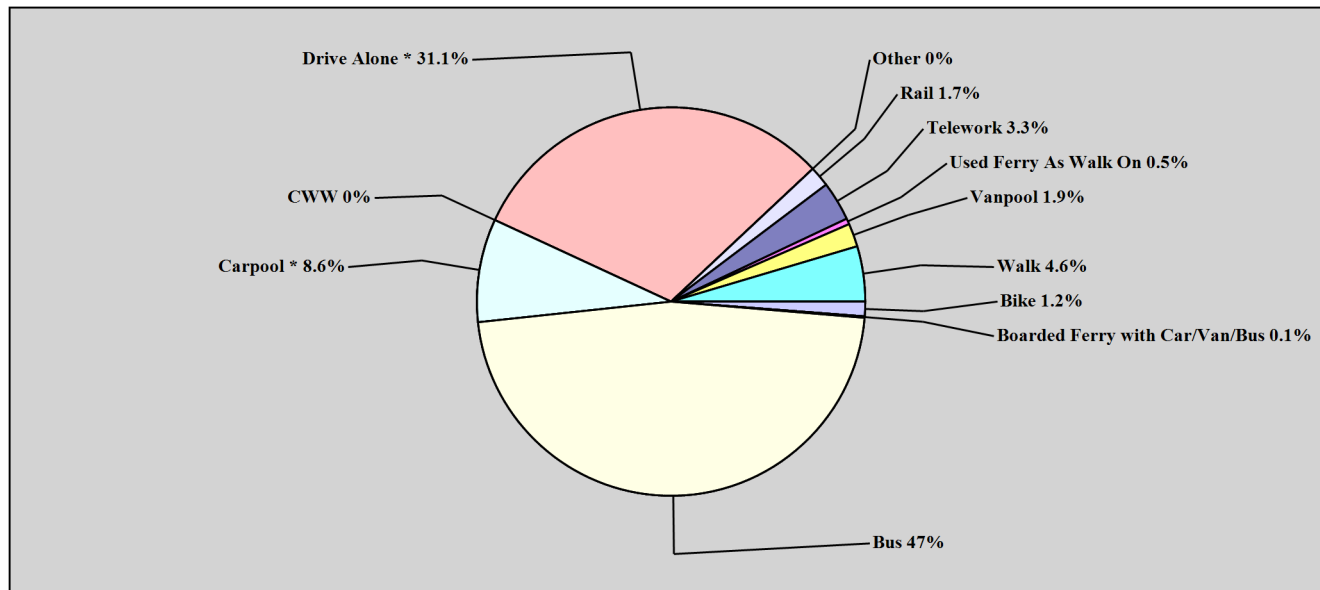
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	68.5%	69.2%	217	291	11.4	5.2	5.1
2009 - 2010	70.4%	72.2%	213	285	11.2	5.7	5.4
2011 - 2012	64.8%	64.9%	153	223	8.7	5.9	5.8
2013 - 2014	72.4%	71.8%	138	166	6.5	4.5	4.5
2015 - 2016	68.8%	70.4%	175	241	9.4	5.7	5.4
2017 - 2018	68.9%	69.2%	202	262	10.3	5.5	5.3
Target	79.6%				Target:	N/A	
% Point Change Target:	11.1				% Change Target:	N/A	
% Point Change from Baseline:	0.4				% Change from Baseline:	5.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



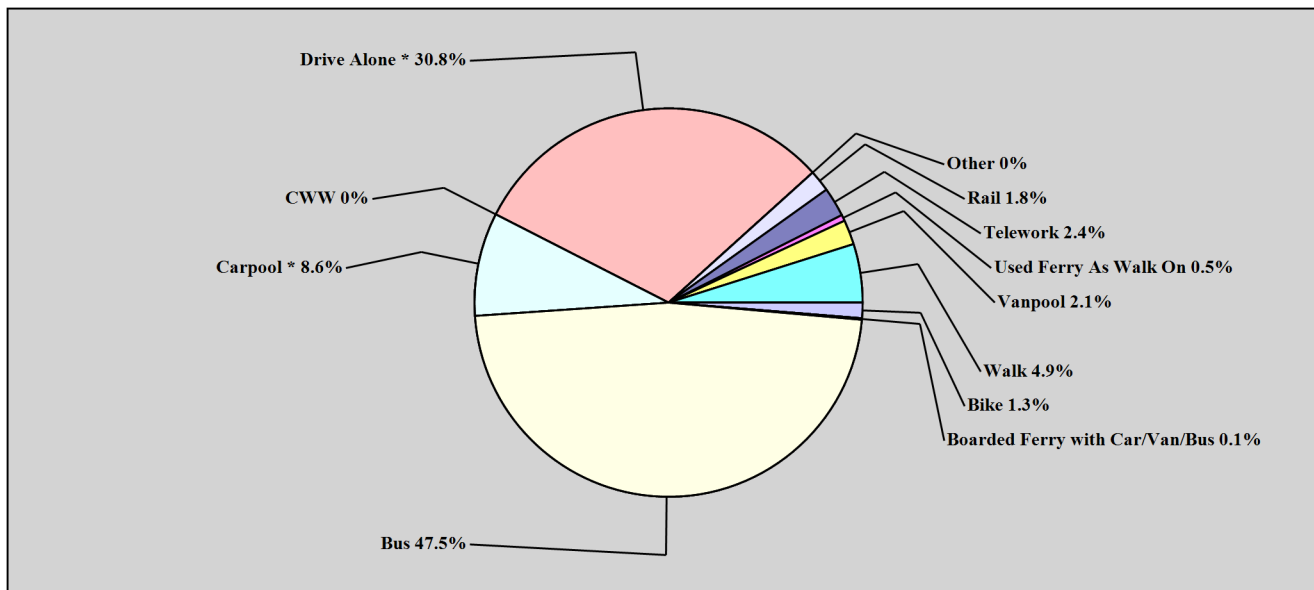
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	257	31.1%	31.0%	82	47.4%	49.0%
Carpool *	71	8.6%	7.8%	22	12.7%	11.1%
Vanpool	16	1.9%	1.4%	5	2.9%	2.0%
Bus	388	47.0%	50.1%	94	54.3%	59.5%
Rail	14	1.7%	0.4%	4	2.3%	0.7%
Bike	10	1.2%	1.0%	3	1.7%	2.6%
Walk	38	4.6%	2.7%	9	5.2%	2.6%
Telework	27	3.3%	1.8%	15	8.7%	4.6%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.0%	1	0.6%	0.0%
Used Ferry As Walk On	4	0.5%	0.5%	1	0.6%	0.7%
Other	0	0.0%	3.2%	0	0.0%	3.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	240	30.8%	29.5%	75	46.3%	46.7%
Carpool *	67	8.6%	8.0%	21	13.0%	10.9%
Vanpool	16	2.1%	1.5%	5	3.1%	2.2%
Bus	370	47.5%	51.9%	88	54.3%	61.3%
Rail	14	1.8%	0.0%	4	2.5%	0.0%
Bike	10	1.3%	0.5%	3	1.9%	2.2%
Walk	38	4.9%	3.0%	9	5.6%	2.9%
Telework	19	2.4%	1.7%	11	6.8%	3.7%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	1	0.1%	0.0%	1	0.6%	0.0%
Used Ferry As Walk On	4	0.5%	0.6%	1	0.6%	0.7%
Other	0	0.0%	3.5%	0	0.0%	4.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	44	25%	173	100%
1 Days	4	2%	129	75%
2 Days	6	3%	125	72%
3 Days	7	4%	119	69%
4 Days	33	19%	112	65%
5 Days	77	45%	79	46%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

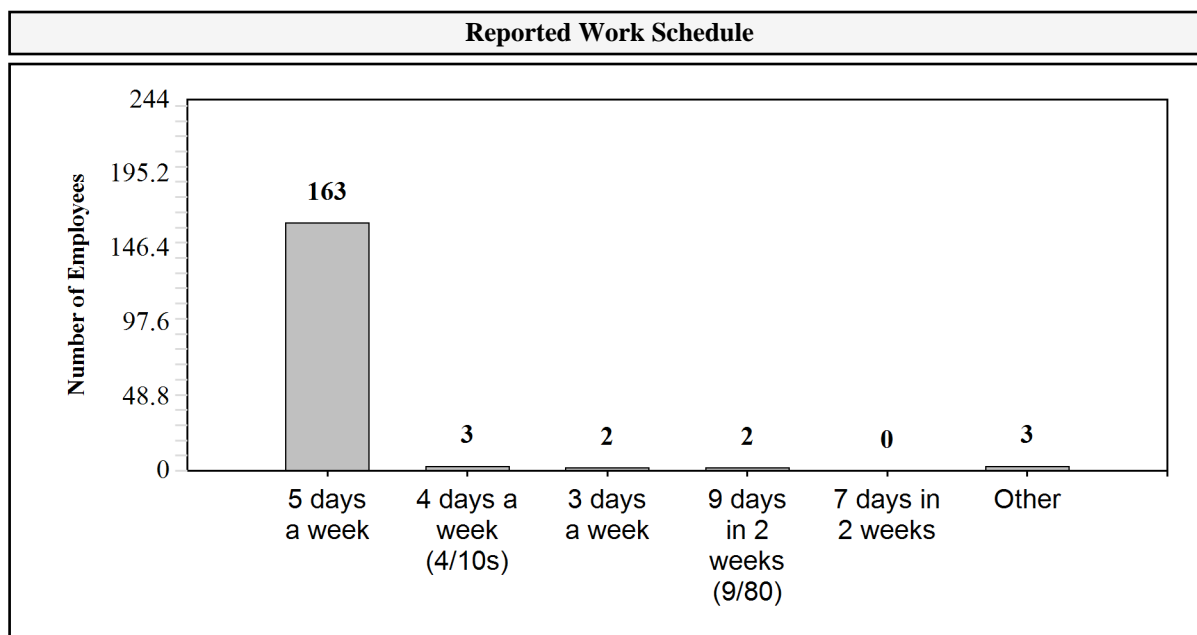
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	64
3	Carpool	7
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	7
5	Vanpool	9
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

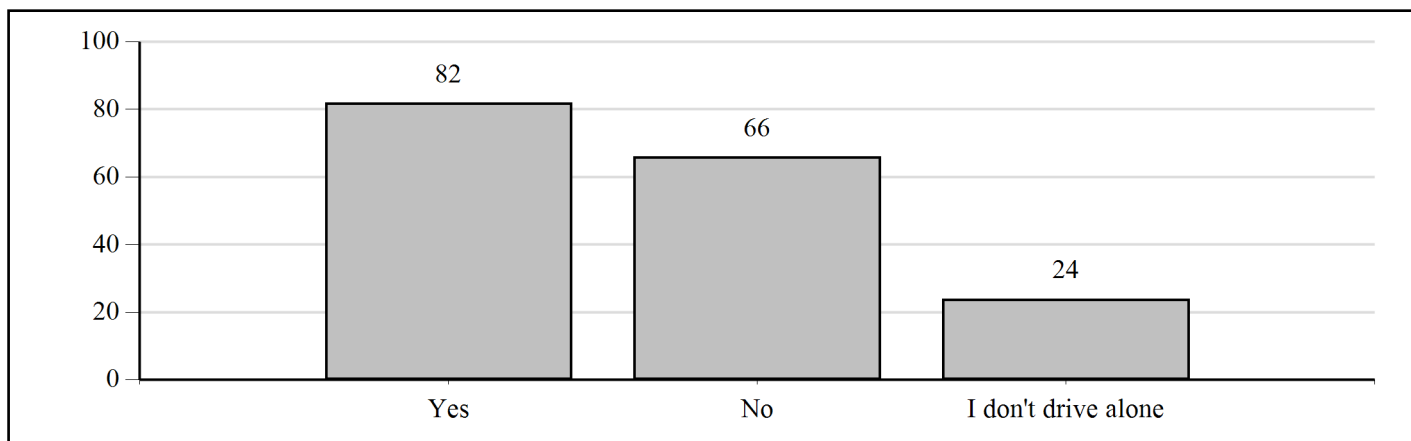
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	163	94.2%
4 days a week (4/10s)	3	1.7%
3 days a week	2	1.2%
9 days in 2 weeks (9/80)	2	1.2%
7 days in 2 weeks	0	0%
Other	3	1.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	76	43.9%
Occasionally, on an as-needed basis	61	35.3%
1-2 days/month	22	12.7%
1 day/week	7	4.0%
2 days/week	2	1.2%
3 days/week	5	2.9%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	101	23.3%
Cost of parking or lack of parking	95	21.9%
To save money	64	14.8%
To save time using the HOV lane	54	12.5%
Environmental and community benefits	27	6.2%
Personal health or well-being	26	6.0%
I have the option of teleworking	19	4.4%
Financial incentives for carpooling, bicycling or walking.	16	3.7%
Other	16	3.7%
Driving myself is not an option	8	1.8%
Emergency ride home is provided	5	1.2%
Preferred/reserved carpool/vanpool parking is provided	2	0.5%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	104	26.7%
I like the convenience of having my car	88	22.6%
Family care or similar obligations	69	17.7%
My job requires me to use my car for work	59	15.2%
Other	40	10.3%
My commute distance is too short	13	3.3%
Bicycling or walking isn't safe	10	2.6%
I need more information on alternative modes	6	1.5%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98004	9	5.20%	1	0	0	0	8	0	0	37	0	0	0	0	0
98103	7	4.05%	9	1	0	0	23	1	0	0	0	0	0	0	0
98115	7	4.05%	4	0	0	0	20	0	5	0	4	0	0	0	0
98006	5	2.89%	20	0	0	0	5	0	0	0	0	0	0	0	0
98021	5	2.89%	7	0	0	0	16	0	0	0	0	0	0	0	0
98029	5	2.89%	10	15	0	0	0	0	0	0	0	0	0	0	0
98033	5	2.89%	20	5	0	0	0	0	0	0	0	0	0	0	0
98052	5	2.89%	10	5	0	0	10	0	0	0	0	0	0	0	0
98122	5	2.89%	4	5	0	0	13	2	0	0	1	0	0	0	0
98007	4	2.31%	3	0	0	0	15	0	2	0	0	0	0	0	0
98034	4	2.31%	6	0	0	0	14	0	0	0	0	0	0	0	0
98056	4	2.31%	7	0	0	0	13	0	0	0	0	0	0	0	0
98058	4	2.31%	7	0	0	3	8	0	0	0	0	0	0	0	0
98102	4	2.31%	1	0	0	0	14	6	0	0	0	0	0	0	0
98112	4	2.31%	6	0	0	0	14	0	0	0	0	0	0	0	0
98005	3	1.73%	0	0	0	0	15	0	0	0	0	0	0	0	0
98008	3	1.73%	5	0	0	0	5	0	0	0	0	0	0	0	0
98011	3	1.73%	11	0	0	0	4	0	0	0	0	0	0	0	0
98036	3	1.73%	0	0	5	0	10	0	0	0	0	0	0	0	0
98040	3	1.73%	4	0	0	0	10	0	0	0	0	0	0	0	0
98072	3	1.73%	4	3	0	0	6	0	0	0	0	0	0	0	0
98223	3	1.73%	5	0	0	0	4	0	0	0	1	0	0	0	0
98258	3	1.73%	5	0	0	0	10	0	0	0	0	0	0	0	0
98272	3	1.73%	10	0	0	0	5	0	0	0	0	0	0	0	0
98002	2	1.16%	2	0	0	0	9	0	0	0	0	0	0	0	0
98026	2	1.16%	0	3	0	0	7	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98037	2	1.16%	0	5	0	0	5	0	0	0	0	0	0	0	0
98038	2	1.16%	7	0	3	0	0	0	0	0	0	0	0	0	0
98050	2	1.16%	8	2	0	0	0	0	0	0	0	0	0	0	0
98053	2	1.16%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	2	1.16%	0	0	0	0	6	0	0	0	1	0	0	0	0
98059	2	1.16%	5	0	0	0	5	0	0	0	0	0	0	0	0
98075	2	1.16%	5	0	0	0	5	0	0	0	0	0	0	0	0
98106	2	1.16%	0	1	3	0	4	0	0	0	1	0	0	0	0
98117	2	1.16%	7	2	0	0	0	0	0	0	0	0	0	0	0
98118	2	1.16%	0	5	0	0	5	0	0	0	0	0	0	0	0
98125	2	1.16%	5	0	0	0	5	0	0	0	0	0	0	0	0
98126	2	1.16%	1	0	4	0	5	0	0	0	0	0	0	0	0
98136	2	1.16%	1	0	1	0	5	0	0	1	0	0	0	0	0
98271	2	1.16%	1	0	0	0	9	0	0	0	0	0	0	0	0
98296	2	1.16%	6	1	0	0	0	0	0	0	0	0	0	0	0
08282	1	0.58%	0	4	0	0	0	0	0	0	0	0	0	0	0
98012	1	0.58%	1	0	0	0	4	0	0	0	0	0	0	0	0
98014	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98019	1	0.58%	3	0	0	0	1	0	0	0	1	0	0	0	0
98020	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98028	1	0.58%	4	0	0	0	0	0	0	0	1	0	0	0	0
98030	1	0.58%	1	0	0	0	4	0	0	0	0	0	0	0	0
98031	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98042	1	0.58%	1	0	0	0	4	0	0	0	0	0	0	0	0
98045	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.58%	1	0	0	0	2	0	0	0	1	0	0	0	0
98065	1	0.58%	1	0	0	0	0	0	0	0	4	0	0	0	0
98074	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98077	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.58%	1	0	0	0	4	0	0	0	0	0	0	0	0
98092	1	0.58%	0	0	0	0	4	0	0	0	0	0	0	0	0
98101	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98105	1	0.58%	1	0	0	0	3	0	0	0	1	0	0	0	0
98109	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98110	1	0.58%	0	0	0	0	0	0	0	0	3	0	1	0	0
98116	1	0.58%	1	5	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98144	1	0.58%	0	1	0	0	1	0	0	0	3	0	0	0	0
98155	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98177	1	0.58%	0	0	0	0	0	0	3	0	2	0	0	0	0
98188	1	0.58%	0	5	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.58%	0	0	0	0	4	0	0	0	0	0	0	0	0
98225	1	0.58%	0	0	0	0	0	0	0	0	2	0	0	0	0
98270	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98310	1	0.58%	0	0	0	0	0	0	0	0	1	0	0	4	0
98360	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98391	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98409	1	0.58%	0	0	0	0	0	5	0	0	0	0	0	0	0